



CITY COUNCIL

Committee of the Whole

Monday, May 14, 2007
Agenda
5:00p.m.

- I. RAWA – Capital Projects Resolution** **5:00 p.m.**

- II. Office of Neighborhood Development** **5:30 p.m.**
-Revised Budget Proposal

- III. Agenda Review** **6:00 p.m.**
-Review and discussion of pending legislation:
 - 1. Capital Improvements Plan
 - 2. Initiative and Referendum Ordinance
 - 3. Dumpster placement
 - 4. Conveyance of 328 Mulberry Street
 - 5. Sidewalk Sale and Café Ordinances
 - 6. Bottle Club Ordinance

READING AREA WATER AUTHORITY

Estimate for Five Year Capital Plan

May 2, 2007

Capital Improvements

<u>Item</u>	<u>Description</u>	<u>Estimated Cost</u>
1	Automate Bern Township Meters: Retrofit existing flow meters with SCADA-compatible transmitters at the two meter vaults currently owned by Bern Township. Provide SCADA remote terminal unit and necessary electrical power at each vault.	\$50,000
2	Replacement of Centrifuge Sludge System: Replace the existing Spyder System with an alternative system, plus the process modifications to reduce the level of manganese.	\$2,800,000
3	Replacement of small meters: Change out all meters smaller than 2-inch with Neptune R900I integral radio read units, in five year program.	\$4,500,000
4	Upgrade the Cathodic Protection System: Improve cathodic protection system on existing steel force mains. Electrically isolate tie-ins of dissimilar metals. Provide connectors across pipe couplings to ensure electrical continuity. Supply new anodes as necessary and test system. System last reviewed in 1990.	\$1,600,000 *
5	Inspection and Cleaning of Storage Tanks: North West Reservoirs 1 & 2, 18 th Ward Tanks 1 and 3, High Service Tank 2, Buttonwood Reservoir 1	\$800,000
6	Hegel Gehl Transfer Station: The overflow level of Hegel Gehl Reservoir is approximately 13 feet lower than the North West Reservoirs, and therefore does not exchange water during normal operating conditions. Construct a transfer station that will allow water to be pumped from the tank into either the Intermediate or High Zone, as conditions dictate. This will improve water quality in the tank and provide additional storage for the system.	\$650,000

* Cost represents initial allowance. Final evaluations could result in significant changes

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READING AREA WATER AUTHORITY

Estimate for Five Year Capital Plan

May 2, 2007

Capital Improvements

Item	Description	Estimated Cost
7	18th Ward Booster Station: The two water storage tanks in the 18 th Ward cannot be completely filled with the available pressure in the Intermediate Zone pressure district. Install a booster station in the area of Buttonwood Street Bridge to increase the pressure in the 18 th Ward and realize the maximum storage capacity of the existing tanks.	\$1,400,000
8	New 24-inch main in 10th Street: Replace 8,200 feet of existing 6-inch main with 24-inch, to restore and increase the carrying capacity of a major transmission main without the disruption of work in 11 th Street. To improve the water quality and supply capability of the system, to meet future commitments.	\$4,000,000
9	Clean and Line 16-inch Pipe in Cotton Street: Restore the carrying capacity of a major transmission main. This will be necessary to increase the supply of water to from Neversink reservoir to the PA American interconnection, with the required water quality.	\$1,500,000
10	Inspect Maiden Creek Raw Water Conduit No. 1: Clean, inspect and rehabilitate as needed.	\$850,000 *
11	Replace Emergency Intake Pump Remove existing emergency Raw Water Intake Pump, including the superstructure and replace with new facility.	\$400,000
12	Dredging Upper Portion of Lake Ontelaunee Remove sediment to improve flow and water quality.	\$3,500,000 *
13	Modification of Dam Crest Repair and rehabilitation to maintain dam integrity.	\$1,500,000 *
14	Acquisition of Water Systems Allocation of funds to acquire existing neighboring water systems	\$10,000,000
TOTAL ESTIMATED BUDGET		\$33,550,000

* Cost represents initial allowance. Final evaluations could result in significant changes

**CITY OF READING
PENNSYLVANIA**

RESOLUTION NO. _____

WHEREAS, the City of Reading, Pennsylvania (the "City"), heretofore has created the Reading Area Water Authority (the "Authority"), a body corporate and politic, incorporated pursuant to and governed by the Municipality Authorities Act, Act 22 of 2001, 53 Pa.C.S.A. Chapter 56, as amended and supplemented (the "Act"), of the Commonwealth of Pennsylvania (the "Commonwealth"), for the purpose of providing water service to the City and its surrounding communities; and

WHEREAS, in accordance with the terms of the Authority's Articles of Incorporation, the Authority has all of the powers provided for under the Act except that the Authority must receive the prior approval of the Council of the City ("Council") before undertaking projects not related to waterworks, water supply works or water distribution systems, or before undertaking any kind of project (water related or not) which involves the incurrence of any long-term debt; and

WHEREAS, the Authority desires to undertake certain capital projects in calendar year 2007, including the extension of water and sewer service and the construction of capital improvements to the Authority's water treatment, conveyance and distribution system (the "System"); and

WHEREAS, Council has determined that it is in the best interests of the City and its residents for the Authority to undertake such projects as more completely described herein, and

WHEREAS, the Council desires to authorize and approve such action as shall be necessary and appropriate.

NOW, THEREFORE, BE IT RESOLVED by the Council of this City, as follows:

1. This Council hereby authorizes and approves the following projects of the Authority: (i) the extension of potable water and wastewater service collection, conveyance and disposal services to the Borough of New Morgan, Berks County, Pennsylvania, and the incurrence of long term indebtedness in the amount necessary to finance the same; and (ii) certain capital improvements, renovations and capital additions of and to the System, and the incurrence of long-term indebtedness in the amount of \$25,000,000.00 to finance the same (collectively, the "Projects"), and

2. These resolutions constitute conclusive evidence of consent by the City of Reading to the undertaking of the Projects. Further, this Council hereby authorizes the Mayor and/or the Finance Director of this City to take any and all other actions and do all things necessary and desirable assist the Authority in the completion of the Projects.

3. This Council approves, ratifies and confirms all action heretofore taken, by the officers, employees, representatives and other authorized persons in the name or on behalf of the City in connection with the undertakings herein contemplated.

4. This Resolution shall become effective immediately.

5. In the event any provision, section, sentence, clause or part of this Resolution shall be held to be invalid, such invalidity shall not effect or impair any remaining provision, section, sentence, clause or part of this Resolution, it being the intent of this Council that such remainder shall be and shall remain in full force and effect.

6. All resolutions or parts of resolutions, insofar as the same shall be inconsistent herewith, shall be and the same expressly are hereby repealed.